| In | de | X | of | Cla | air | ns | |
|----|----|---|----|-----|-----|----|--|
| | | | | | | | |

| Application No. | Applicant(s) | |
|-----------------|----------------|--|
| 09/664,385 | NILSSON ET AL. | |
| Examiner | Art Unit | |
| Mital B. Patel | 3743 | |

| √ | Rejected |
|----------|----------|
| 11 | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| 1 | Interference |

Mital B. Patel

| Α | Appeal |
|---|----------|
| o | Objected |

| | | | | | | | | ١ | | | |
|----------|----------------------------|----------------|----------|--|--|--------------|----------|----------|----------|----------|--|
| | | Date | | | | | | | | | |
| Claim | | | | _ | L | Jate | • | _ | | | |
| | <u></u> | 10/6/6/ | | | | | | | | | |
| Final | Original | Ž | | | | | | | | 1 | |
| iI. | Žrić | 1 | | | | | | | | - 1 | |
| | | 0 | ĺ | | | | | | | | |
| 1_ | 1 | = | | | | | | | | | |
| | 2 | | | | | | | | | | |
| | 3 | | | | | | | | | | |
| | 4 | | | | | | | | | | |
| 2 | 1 2 3 4 5 6 | = | | | | | | | | | |
| 3 | 6 | = | | | | | | | | | |
| 3 4 | 7 | = | _ | | | | | | | | |
| | 8 | | \vdash | | Г | Г | | | | | |
| | 9 | <u> </u> | Г | | | | | | Г | | |
| | 10 | | | ✝ | - | | | - | | | |
| <u> </u> | 10 11 | † | H | Т | T | Г | | ļ — | Г | Н | |
| | 12 | T | | | t | 1 | | _ | Г | П | |
| - | 13 | <u> </u> | | 1 | | 一 | | | | П | |
| - | 14 | - | \vdash | | | \vdash | 1 | Ι. | \vdash | Н | |
| | 12 13 14 15 | - | \vdash | \vdash | - | | | | Т | H | |
| | 16 | \vdash | - | t | \vdash | 1 | Т | \vdash | | \Box | |
| | 16 17 | <u> </u> | Т | t^- | | 一 | t^- | | Г | \sqcap | |
| | 18 | ╁ | 1 | | 1- | - | T | 1 | | | |
| - | 18 19 | 1 | \vdash | | 1 | | T | 1 | _ | | |
| | 20 | T | İ | † | t | Η | | Г | | П | |
| | 21 | T | | 1 | _ | T | Τ- | T- | _ | | |
| - | 22 | 1 | \vdash | T | 1 | | | Π | | | |
| | 23 | \vdash | t | Τ- | | T | | | Т | | |
| | 22 23 24 25 | T | T | 1 - | † | Τ | T | | | | |
| | 25 | 1 | | | | Π | | П | Γ | | |
| | 26 27 | | | | | | | 1 | | | |
| | 27 | 1 | Т | 1 | | | | | | | |
| | 28 | | | T | | | | Г | | | |
| | 29 | Τ | T | 1 | 1 | | | 1 | | | |
| | 30 | | 1 | | | T | | | | | |
| | 31 | T | 1 | | Τ | | | | L^{-} | | |
| | 31 32 | T | 1 | 1 | 1 | T | | | Г | | |
| | 33 | \top | 1 | | | Τ | | | | | |
| | 34 | Τ | | Τ | | | | | | | |
| | 35 | 1 | | | | Ι | | | | | |
| | 36 | | ľ | | | | | | | | |
| | 37 | 1 | | | | $oxed{\Box}$ | | | | | |
| | 38 | | | | Γ | Γ | | L | L | | |
| | 39 | Ι | Γ | | I | | | | | | |
| | 40 | Г | Γ | \mathbf{I} | L | | L | | , | | |
| | 41 | T | | | Ι | L | | | | | |
| | 42 | | | | | | <u> </u> | | \perp | | |
| | 43 | | I | L | 1 | | | | | \perp | |
| | 44 | \perp | Ι | L | | | | | | <u> </u> | |
| | 45 | | L | | | | | | | | |
| | 46 | | Γ | | | | | | | <u> </u> | |
| | 47 | Γ | Γ | \perp | L | | | | | \perp | |
| | 48 | | | L | 1 | Ţ | \perp | _ | \perp | _ | |
| | 49 | I | | L | 1 | \perp | 1 | 1_ | \perp | 1 | |
| - | | 1 | 1 | 1 - | - 1 | 1 | 1 | 1 | 1 | I | |

| Cla | im | | | | | Dat | e | | | |
|----------|----------|----------|----------|----------|------------|----------|----------|----------------|--|--------------|
| <u> </u> | ia | | | | | | | | | |
| Final | Original | | | | | | | | | |
| | 51 | \dashv | \dashv | | | l . | | | | _ |
| | 52 | | | | | | | | | |
| | 53 | | | | | | | | | |
| | 54 55 | | | | | | | | | |
| | 55 | | | | | | | | | |
| | 56 | | | | | <u> </u> | L | | | |
| | 57 | | | | | L | L | | | |
| | 58 | | | | _ | <u> </u> | <u> </u> | | | |
| | 59 | | | | | <u> </u> | ļ | | | _ |
| L | 60 | _ | _ | _ | | ــــــ | ــــــ | <u> </u> | _ | |
| | 61 | _ | | _ | _ | ـ | ــــ | _ | \vdash | |
| | 62 | | | | <u> </u> | \vdash | ╀ | \vdash | | |
| <u> </u> | 63 | _ | | _ | <u> </u> | 1 | 1 | - | <u> </u> | <u> </u> |
| | 64 | | | \vdash | <u> </u> - | ـ | ₩ | - | \vdash | <u> </u> |
| | 65 | | | | L | ┼ | ┼ | \vdash | | - |
| | 66 | \dashv | | - | - | ╀ | \vdash | ├ - | - | - |
| - | 67 | \dashv | | | L | - | ┼ | \vdash | | ⊢ |
| | 68 69 | | | - | | +- | ╁ | ┢ | | H |
| - | | - | | - | - | ╁ | ╁ | ╫┈ | ⊢ | - |
| - | 70 71 | - | _ | | | ╫┈ | ╁ | \vdash | - | \vdash |
| | 72 | | | - | - | + | ╁╌ | - | \vdash | - |
| - | 73 | - | | \vdash | | ╁┈ | 十 | t- | | |
| - | 74 | | | | \vdash | +- | | \vdash | | - |
| - | 75 | _ | | | ┢ | - | + | †- | | H |
| | 76 | | | 1- | H | +- | 1 | T | T | ┢ |
| | 77 | | | \vdash | - | | + | \vdash | T | T |
| | 78 | | ~ | | T | 1 | | T | 1 | |
| | 79 | | | | \vdash | † | T | | Г | Г |
| | 80 | | | Ī | | T | 1 | | Г | T |
| | 81 | | | | T | | T | Γ | | |
| | 82 | | | | | Ι | \Box | | | |
| | 83 | | | | Γ | | | | | |
| | 84 | | | | | | | | | L |
| | 85 | | | | Ĺ | | <u> </u> | | 1 | |
| | 86 | | | Ĺ | L | \perp | Ţ | 1_ | 1_ | L |
| | 87 | | _ | | \perp | _ | 1 | \perp | 1_ | \perp |
| | 88 | | L | L | L | _ | J | \perp | 1 | 1 |
| | 89 | <u> </u> | L | | 1 | | \perp | - | | \perp |
| | 90 | Ь. | _ | L | \perp | - | 1 | 4_ | | \downarrow |
| | 91 | _ | L | 1 | \perp | \bot | - - | 1 | 4 | - |
| <u> </u> | 92 | <u> </u> | _ | ـ | \perp | - | +- | + | +- | ╀ |
| | 93 | ļ | L | <u> </u> | 1 | + | | +- | + | \vdash |
| | 94 | <u> </u> | <u> </u> | - | + | + | + | + | ┼ | + |
| ļ | 95 | <u> </u> | ┞- | + | - | + | + | | + | + |
| - | 96 | | \vdash | + | + | + | + | + | - | + |
| | 97 | \vdash | - | +- | + | - | +- | + | + | + |
| - | 98 99 | +- | ├ | +- | ╁ | + | + | + | + | + |
| <u> </u> | 100 | - | ╀ | + | + | + | + | + | + | +- |

| | | j | | | | | | | | |
|-------|--------------------------|----------|----------|----------|--------------|----------|--|--------------|----------------|--------------------|
| Claim | | ! | _ | | | N - 4 | | | - | \neg |
| Cla | | - | | -1 | _ Ļ | Date | | | — _I | |
| Final | Original | | | | | | | | | |
| | 101 | | | | | | | | | |
| | 102 | | | | | L | | | | _ |
| | 103 104 | | _ | | | _ | | | | |
| | 104 | \vdash | _ | | _ | | | | | _ |
| | 105 | \vdash | | - | | | _ | | | _ |
| | 106 107 | \vdash | - | | | _ | - | - | | - |
| | 107 | | \dashv | | _ | | ┢ | \vdash | | - |
| | 108 109 | \vdash | | | | ┢ | | | | |
| | 110 | П | | | | | | | | |
| | 111 | | | | | | | | | |
| | 111 112 | | | | | | | | | |
| | 113 114 115 | Ш | | | | L | | | _ | |
| | 114 | | | | | ļ | <u> </u> | | _ | _ |
| | 115 | | | _ | | | | _ | - | H |
| | 116 | | | _ | _ | | \vdash | | - | \vdash |
| | 116 117 118 119 | \vdash | | | | ⊢ | ┼ | ┢┈ | - | \vdash |
| | 110 | \vdash | | - | | | - | - | | Н |
| | 1.120 | - | | | | \vdash | | \vdash | | H |
| | 121 | Н | | | ļ- | 1 | | - | | П |
| | 122 | | _ | | Г | | | | | |
| | 121 122 123 | | | | | | | | | |
| | 124 125 | | | | _ | ↓_ | ļ | <u> </u> | <u> </u> | |
| | 125 | | _ | <u> </u> | | 1 | <u> </u> | ┞ | ⊢ | - |
| | 126 127 128 | | | - | _ | ┼ | ┢ | ├ | | \vdash |
| | 127 | | _ | - | H | - | | \vdash | ├ | - |
| | 120 | ┼─ | | ⊢ | - | + | \vdash | + | - | H |
| | 129 130 | +- | | ┢ | - | 1- | | + | H | \vdash |
| | 131 | † | Γ. | T | | T | 1 | T | İ | |
| | 132 | \top | | | | T | | | | |
| | 133 | | | | | <u> </u> | ┸ | <u> </u> | <u> </u> | Ш |
| | 134 135 | _ | L | _ | | | ↓_ | 1 | ▙ | \sqcup |
| | 135 | \vdash | _ | ļ | - | - | ╀ | ╁ | ┼ | Н |
| | 136 137 | - | - | - | ├- | | + | - | ╁╌ | \vdash |
| | 138 | ╁╌ | H | ╁─ | \vdash | ╁ | + | ╁ | \vdash | + |
| - | 139 | + | | \vdash | +- | + | + | + | t | 1 |
| - | 140 | \vdash | | T | t | 1 | T | T | † | |
| | 141 | \top | | | | Τ | 1 | | | |
| | 142 | | | | | | | | L | |
| | 143 | | L | \perp | \perp | 1 | ــــــــــــــــــــــــــــــــــــــ | \perp | ļ., | $\perp \downarrow$ |
| | 144 | | L | 1 | 1 | \perp | ↓_ | 4 | \vdash | \sqcup |
| | 145 | | \vdash | \vdash | \bot | - | + | \perp | - | + |
| - | 146 | | - | +- | + | + | + | +- | +- | \vdash |
| - | 147 148 | | \vdash | +- | ╁ | + | +- | + | ╁ | \vdash |
| - | 149 | | \vdash | + | +- | + | + | + | + | \vdash |
| | 150 | + | ╁╌ | + | + | +- | + | \top | † | \forall |
| L | 100 | | | | | | | | | |